

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Attorney Docket No. SAIC0010-US Total Pages

First Named Inventor or Application Identifier

Raulf M. Polichar, et al

Express Mail Label No

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 26  
(preferred arrangement as set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets] 11
4. ☒ Oath or Declaration [Total Pages] 2
- a. ☐ Non-executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with box 17 completed) [Note Box 5 below]
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, See 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identify of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
14. ☐ Small Entity ☐ Statement filed in prior  
Statement application, Status till proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)
16. ☒ Other: Request and Certification under 35 U.S.C. 122(b)(2)(B)(i)

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☐ Correspondence address below

Name	George T. Marcou						
	KILPATRICK STOCKTON LLP						
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	Suite 800						
City	Washington	State	DC	Zip Code	20005		
Country	U.S.A.	Telephone	202.508.5800	Fax	202.508.5858		
Name (Print/Type)	George T. Marcou			Reg. No.	33,014		
Signature	[Signature]			Date	12/15/00		

1c675 U.S. PTO  
09/736157

12/15/00

Please type a plus sign (+) inside this box ☐

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>					
<p style="text-align: center;"><i>Note: Effective October 1, 1997.</i> <i>Patent Fees are subject to annual revision.</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 60%;"><b>TOTAL AMOUNT OF PAYMENT</b></td><td style="width: 40%;">(\$ 862.00)</td></tr></table>		<b>TOTAL AMOUNT OF PAYMENT</b>	(\$ 862.00)	<b>Application Number</b>	<b>New Application</b>		
		<b>TOTAL AMOUNT OF PAYMENT</b>	(\$ 862.00)				
		<b>Filing Date</b>	Herewith				
		<b>First Named Inventor</b>	Raulf M. Polichar, et al.				
		<b>Group Art Unit</b>	To be assigned				
		<b>Examiner Name</b>	To be assigned				
		<b>Attorney Docket Number</b>	SAIC0010-US				

  

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																														
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">Deposit Account Number: 501458</div> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">Deposit Account Name: KILPATRICK STOCKTON LLP</div> <p><input checked="" type="checkbox"/> Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>		<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="4" style="text-align: center;">3. 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<b>REQUEST AND CERTIFICATION UNDER</b> <b>35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Raulf M. Polichar, et al
	Title	PIN ALLOY-SEMICONDUCTOR, RADIATION DETECTORS WITH RECTIFYING JUNCTION CONTACTS, METHODS AND SYSTEMS FOR FORMING PIN ALLOY-SEMICONDUCTOR DEVICES WITH RECTIFYING JUNCTION CONTACTS, AND SYSTEMS AND METHODS FOR ANALYZING ALLOY-SEMICONDUCTOR PROPERTIES
	Atty Docket Number	SAIC0010-US

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/15/00  
Date

Raulf M. Polichar

Signature

RICHARD PETERSON

Typed or printed name

Rec. No. 35,370

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

1-675 U.S. PTO  
09/736157

12/15/00

005121 434360